

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignits 22313-1450 www.iispio.gov

CONFIRMATION NO. 6184

DID Data Officet								_		
SERIAL NUMB 10/681,020		FILING DATE 10/06/2003		CLASS 166	GROUP AR 3672			D	ATTORNEY OOCKET NO. 1-IP-005305 U1 USA	
APPLICANTS										
David Joe	Steel	e, Irving, TX;								
Russell Irving Bayh III, Carrollton, TX; Joseph D. Parlin, Plano, TX;Michael Wade Meaders, Pilot Point, TX; Dan P. Saurer, Richardson, TX;										
** CONTINUING DATA **********************************										
** FOREIGN APPLICATIONS ************************************										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/31/2003										
Foreign Priority claimed		yes no		STATE OR	SHE	EETS	ТОТ	AL	INDEPENDENT	
met Verified and Acknowledged		Allowance no Met afte	er tials	COUNTRY TX		WING 10	CLAII 106		CLAIMS 5	
ADDRESS 30652 CONLEY ROSE, 5700 GRANITE P PLANO , TX 75024		WAY, SUITE 330		·		·				
TITLE Thermally-control	lled v	alves and methods of u	sing the	same in a wel	lbore					
							All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time)			

2620	☐ 1.18 Fees (Issue)
	Other
	☐ Credit